

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Chunhui Xu et al.

Serial No.: 10/805,099

Filing Date: March 19, 2004

For: PROCESS FOR MAKING  
TRANSPLANTABLE  
CARDIOMYOCYTES FROM HUMAN  
EMBRYONIC STEM CELLS

Art Unit: 1632

Examiner: Marcia Stephens  
Noble

Confirmation No. 7715

**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants now reply to the Notice of Non-Compliant Amendment mailed January 4, 2007. Applicants submit herewith corrected Amendment to the claims, which are now listed with the appropriate status identifier.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.